



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007622878

Filing Deadline: March 23, 2017

FRN: 0020927323

Filing Date: 01/16/2017 03:50 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Flash Wireless, LLC

Brand Names: Apple
Motorola
Samsung
ZTE

PO Box:

Street Address: 1000 Progress Place

City: Concord

State: NC

Zip Code: 28025-2449

Contact Name: Jeff Myers

Contact Phone: (704) 260-3313

Contact Fax: (704) 260-3038

Contact Email: jeff.myers@acninc.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <https://shop.flashwireless.com/fwire/support/hearing-aid-compatibility>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Website publication:
<https://shop.flashwireless.com/fwire/support/hearing-aid-compatibility>

Methodology for Functionality Levels

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 9

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	9	100%					9
CDMA	8	100%					8

Handset 1: Apple Apple A1633

Handset Maker

Apple

Handset Model Name

Apple A1633

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz GSM
700 MHz CDMA
800 MHz GSM
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 2: Apple Apple A1634

Handset Maker

Apple

Handset Model Name

Apple A1634

FCC ID

BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz GSM
700 MHz CDMA
800 MHz GSM
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 3: Apple Apple A1687

Handset Maker

Apple

Handset Model Name

Apple A1687

FCC ID

BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz GSM
700 MHz CDMA
800 MHz GSM
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 4: Apple Apple A1688

Handset Maker

Apple

Handset Model Name

Apple A1688

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz GSM
700 MHz CDMA
800 MHz GSM
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 5: Motorola Motorola XT1607

Handset Maker

Motorola

Handset Model Name

Motorola XT1607

FCC ID

IHDT56VD4

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA
2.5 GHz GSM
2.5 GHz CDMA

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 6: Motorola Motorola XT1644

Handset Maker

Motorola

Handset Model Name

Motorola XT1644

FCC ID

IHDT56VA5

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 7: Samsung SM-G920P

Handset Maker

Samsung

Handset Model Name

SM-G920P

FCC ID

A3LSMG920P

Air Interfaces/Frequency Bands

700 MHz CDMA
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Smartphone

Remarks

Handset 8: Samsung SM-N920V

Handset Maker

Samsung

Handset Model Name

SM-N920V

FCC ID

A3LSMN920V

Air Interfaces/Frequency Bands

700 MHz GSM
700 MHz CDMA
800 MHz GSM
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
900 MHz CDMA
1700 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1800 MHz CDMA
1900 MHz GSM
1900 MHz CDMA
2100 MHz GSM
2100 MHz CDMA

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Handset 9: ZTE ZTE Z958

Handset Maker

ZTE

Handset Model Name

ZTE Z958

FCC ID

SRQ-Z958

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1700 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 12/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smartphone

Remarks

Certification

This Report has been certified by:

Joe Hartman Sr. Transaction Tax Manager

01/16/2017 03:50 PM

Report
Reference
Copy